

Abstract of the Disclosure

A electrical unit consisting of a proximity switch and a cable terminal part is described, where the proximity switch has an outside housing and an insulation part, positioned on one end face of the outside housing and having a terminal element with terminals which lead to the outside. The terminals of the terminal element include terminal sockets. The cable terminal part includes a cable and a connecting part, and the cable is mounted in the connecting part and the ends of the leads of the cable are electrically connected to the terminal sockets of the terminal element. The electrical unit cable terminal part also has a cap which surrounds at least the connecting part and is attached to the proximity switch .